| In | idex ( | of Cl | aims |  |
|----|--------|-------|------|--|
|    |        |       |      |  |
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|    |        |       |      |  |

| Application No. | Applicant(s) |
|-----------------|--------------|
| 09/970,453      | EYAL ET AL.  |
| Examiner        | Art Unit     |
| Lisa V. Cook    | 1641         |

| 1 | Rejected | _ |
|---|----------|---|
| = | Allowed  | ÷ |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
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| 0 | Objected |

|              |                            |            | _  |           |              |                    |  |          |              |                |   |
|--------------|----------------------------|------------|--|-----------|--------------|--------------------|--|----------|--------------|----------------|---|
| Cla          | im                         | k L        | J  |           |              | Date               | 3  |          |              | $\Box$         | Į |
| Final        | Original                   | 4/10/04 12 | 12/05 LV   |           |              |                    |  |          |              |                |   |
|              | 1                          | 1          | J  | -         | $\vdash$     | -                  | П  |          | _            | ╗              | Ì |
|              | 7                          | Ť          | ×  | ┢         | ┢            | $\vdash$           |  |          | $\neg$       | ᅵ              |   |
|              | 3                          |            | V  |           |              |                    |  |          |              |                |   |
|              | 4                          | П          | マ  |           | Ι.           |                    |  |          |              | $\Box$         |   |
|              | 5                          | $\Pi$      |  | L         |              | 匚                  | Ш  |          | _            | _              |   |
|              | 1<br>2<br>3<br>4<br>B<br>8 |            |  | L         | L            | L                  | $\Box$   | Щ        | $\dashv$     | ᆜ              |   |
| <u></u>      | 7                          | 11         | ✓  | L         | ╙            | <u> </u>           | _  | Щ        | Н            | ᅴ              |   |
| <u> </u>     | 8                          | ₩.         |  | _         | ┰            | <b>├</b> -         | -  |          | $\vdash$     | $\dashv$       |   |
| <u> </u>     | 9/                         | ₩          | ١,   | ├-        | ├            | ├                  | H  | _        | $\vdash$     | ᅥ              |   |
| -            | 10                         | ₩          | ×  | ┝         | ╁            | ⊢                  | ├  |          | ┝╼┤          | ᅱ              |   |
|              | 11                         | H-,        | H  | ├         | ╁╌           | ├                  | ⊢  | $\vdash$ | Н            | $\dashv$       |   |
| <del> </del> | 12<br>13                   | ⊮          | 力  | ╁         | $\vdash$     | <del>  -</del>     | <del> </del>                                     | Н        | H            | М              |   |
| -            | 14                         | 1          | <del>  </del>                                    | $\vdash$  | 十            | Ι.                 | <del>                                     </del> | Г        | П            | $\dashv$       |   |
|              | 14<br>15<br>16             | 1          | <del>                                     </del> | T         | T            | T                  | Г  |          |              |                |   |
|              | 16                         | T_         |  |           |              |                    |  |          |              |                |   |
|              | 17                         |            |  |           |              |                    | L  |          |              | Ш              |   |
|              | 18                         |            |  | L         | $\perp$      | ┺                  | L  | _        | L            |                |   |
|              | 19                         |            | L  | L         | ┺            | ↓_                 | <u> </u>   | ļ        | L            |                |   |
|              | 20                         | _          | Ļ  | ┖         | ↓_           | ļ.                 | ╄  | <u> </u> | -            | Щ              |   |
|              | 21                         | ↓_         | ┞  | ↓         | ╄            | ↓_                 | ╄  | ⊢        | <u> </u>     | Н              |   |
| $\vdash$     | 22                         | ╀          | ┡  | ╄         | ╀            | +-                 | ╀╌   | ⊢        | $\vdash$     | -              |   |
|              | 23<br>24                   | ╀          | ┝  | ╀         | ╁            | ╁                  | ╁  | ╁        | -            | -              |   |
|              | 25                         | ╀          | ╁  | ╁         | ╁            | ╁                  | ╁  | ┝        | -            | $\vdash$       |   |
| $\vdash$     | 26                         | +-         | ┢  | ╁         | +            | 十                  | +-   | ┼        | ╁╌           |                |   |
| <del> </del> | 27                         | +          | t  | ╁         | ╁╴           | 十                  | $\vdash$   | $t^-$    | $\vdash$     |                |   |
| $\vdash$     | 28                         | ╁          | 1  | t         | ╅            |                    | $\top$   | T        | T            |                | ŀ |
| $\vdash$     | 29                         | ✝          | Τ  | T         |              |                    |  |          |              |                |   |
|              | 30                         | 1          |  |           |              |                    |  |          | Ŀ            | Ŀ              |   |
|              | 31                         |            | Г  | Γ         | L            | $\Box$             | 녣  | L        | ╙            |                |   |
|              | 32                         | 1          | $\perp$  | L         | 1            | $oldsymbol{\perp}$ | 4_   | $\vdash$ | <del> </del> |                |   |
|              | 33                         | ┺          | ╄  | ļ.        | 1            | 4-                 | +  | $\vdash$ | ⊢            | <del> </del> — |   |
|              | 34                         | +-         | +  | ╀         | ╀            | +                  | +-   | $\vdash$ | ╁╴           | $\vdash$       |   |
|              | 35                         | ╁          | ╀  | +         | +            | ╁                  | ╁╴   | ╁╴       | +            | ╁╌             |   |
|              | 36<br>37                   | +          | +  | ╁         | +            | ╁                  | +  | $\vdash$ | ╁            | +-             |   |
| -            | 38                         | ╫          | ╁  | ╁         | +            | ╁                  | +  | T        | †-           | T              | ĺ |
| <b> </b>     | 39                         | +-         | T  | $\dagger$ | +            | T                  | $\top$   | t        | 1            |                | 1 |
|              | 40                         | $\top$     | Τ  | T         | 1            | T                  | T  | İ        | $L^-$        |                | ] |
|              | 41                         | 1          | ľ  | Ι         | Ι            | L                  | $\Box$   |          |              |                | ļ |
|              | 42                         | $\perp$    |  | I         | L            | $\perp$            |  | L        | ↓_           | $\vdash$       | 1 |
|              | 43                         |            | L  | L         | $\perp$      | 1                  | ╀-   | <b> </b> | ┺            | ┡              | ł |
|              | 44                         |            | 1  | 4         | $\downarrow$ | ╀                  | 4-   | ╀        | ╀            | 1-             | 1 |
| <u> </u>     | 45                         |            | +  | +         | +            | +                  | +-   | ╀        | $\vdash$     | ╀              | 1 |
| <u> </u>     | 46                         | +-         | +  | +         | +            | +                  | +  | ╁        | ┼-           | ╀              | 1 |
| -            | 47                         |            | ╁  | ╀         | +            | +-                 | ╁  | +        | ╁            | $\vdash$       | 1 |
| _            | 48<br>49                   | +          | ╁  | ╁         | +            | +                  | ╁╴   | +        | 十            | ╁╌             | 1 |
|              | 50                         | +-         | +  | +         | +            | +                  | +  | t        | +-           | 十              | 1 |
|              | 1 30                       |            |  | ᅩ         |              |                    |  |          |              | -              |   |

| Cle      | aim       | Date '              |          |          |              |          |          |          |              |          |   |
|----------|-----------|---------------------|----------|----------|--------------|----------|----------|----------|--------------|----------|---|
| Ų IE     |           | <del>▎</del>        |          |          |              |          |          |          |              |          |   |
| Final    | Original  |                     |          |          |              |          |          |          |              |          |   |
|          | 51        |                     |          |          |              |          |          |          |              | $\Box$   |   |
|          | 52        | $\Box$              |          |          | L            |          | Ц        |          | _            |          |   |
|          | 53        | 4                   | _        |          | Ľ            | _        | Ш        | _        |              | Н        |   |
|          | 54        | _                   | _        | _        |              | ╙        | $\sqcup$ | _        |              |          |   |
|          | 55        | _                   | 4        |          | <u> </u>     | <u> </u> | $\vdash$ | _        |              | $\vdash$ |   |
|          | 56        | -                   | -        | _        | ⊢            | ┞        | ┝╢       | _        | _            | Н        |   |
|          | 57        |                     | -        | _        | ├            | ⊢        | Н        | _        | _            | Н        |   |
|          | 58<br>59  | -+                  | $\dashv$ |          | -            | $\vdash$ | $\vdash$ | _        | ┢            | Н        | l |
|          | 60        | -+                  | ᅱ        |          | $\vdash$     | $\vdash$ | $\vdash$ |          | $\vdash$     | H        |   |
|          | 61        | $\dashv$            |          |          | <del> </del> | -        | H        | _        | $\vdash$     | Н        |   |
|          | 62        | +                   | $\dashv$ | _        | $\vdash$     | H        | Ħ        |          | Ι-           | П        | ١ |
|          | 63        | 一                   |          | _        | T            | ✝        | П        |          |              | П        | ĺ |
|          | 64        | 寸                   |          | _        | Γ            | Г        | П        |          |              |          | ĺ |
|          | 65        | $\neg$              |          |          | Π            |          |          |          |              |          |   |
|          | 66        | 口                   |          |          |              |          |          |          |              |          | ı |
| -        | 67        |                     |          |          |              |          |          |          |              |          | ı |
|          | 68        |                     |          |          |              |          |          |          | L            | <u> </u> |   |
|          | 69        |                     |          |          |              | Ĺ        | <u> </u> | _        | L            | L        | l |
|          | 70        |                     |          |          | L            | L        | $\perp$  | L.       | _            | _        | l |
|          | 71        | $\Box$              |          | L        | L            |          | ┖        | L        | <u> </u>     | <b>L</b> | ł |
|          | 72        | Ш                   |          | L        | L            | L        |          | <u> </u> | <del> </del> |          | ł |
|          | 73        | $\sqcup \downarrow$ | _        | _        | Ŀ            | <u> </u> | 1        | $\vdash$ | ļ.,          | ⊢        | ł |
|          | 74        | Щ                   |          | $\vdash$ | ↓_           | $\vdash$ | 1-       | ⊢        | ⊢            | +-       | ł |
|          | 75        | $\vdash$            | _        | <u> </u> | ╀            | ╀        | 1        | ├        | ⊢            | ╂        | 1 |
|          | 76        | $\vdash$            |          | ⊢        | ╀            | ╀        | +        | $\vdash$ | ╀            | ╁┈       | ł |
|          | 77        |                     |          | ┝        | ╀            | ╁        | ╀        | -        | ╁            | +        | l |
|          | 78<br>79  | ┝┤                  |          | -        | +            | ╁        | ╁        | -        | ╁            | ╁        | ł |
|          | 80        | ┝╾┤                 |          | $\vdash$ | ╁            | +        | +-       | ┢        | +            | $\vdash$ | 1 |
|          | 81        | $\vdash \vdash$     |          | -        | +            | 十        | ╁╌       | -        | $\vdash$     | $\top$   | 1 |
|          | 82        | Н                   | _        | -        | +            | t        | 十        | T        | †            | 1        | ١ |
| -        | 83        | H                   | _        | $\vdash$ | t            | t        | 十        | Г        | T            | 1        | 1 |
| $\vdash$ | 84        | H                   |          | T        | T            | T        | 1        | Γ        | T            | T        | 1 |
| _        | 85        | П                   |          | T        | T            | T        | T        | Γ        |              |          | 1 |
| $\vdash$ | 86        | М                   |          | Γ        | T            | Τ        | Ι        |          | Γ            | Ι        | ] |
| $\Box$   | 87        | П                   |          |          |              | Γ        |          |          |              | $\Box$   | ] |
|          | 88        |                     |          |          | I            |          |          |          | L            |          | 1 |
|          | 89        |                     |          |          | Ι            | Γ        |          | $\Box$   | Ĺ            | ┸        | 1 |
|          | 90        |                     |          | L        | L            | L        | Ļ        | L        | Ļ            | 1_       | 4 |
|          | 91        | $\Box$              |          | L        | 丄            | 4        | 1        | L        | ╀            | ↓_       | 4 |
|          | 92        | $\perp$             | L        | ┖        | ╀            | 4        | $\bot$   | ╄        | +            | +        | 4 |
| <u> </u> | 93        | $\vdash$            | L        | ┺        | 1            | ╀        | 4-       | ╀        | 1            | -        | 4 |
| L_       | 94        | <u> </u>            | _        | ╀        | 1            | 4        | +        | ╀        | +-           | +-       | 4 |
| <u> </u> | 95        |                     | <u> </u> | ╀        | ╀            | ╀        | +        | ╀        | ╀            | ╁        | 4 |
|          | 96        | ₩                   | ┞        | ╁-       | ╀            | ╀        | ╁        | ╀╌       | +            | +        | 1 |
| <u> </u> | 97        | ├-                  |          | ╀        | ╬            | +-       | +        | ╁        | +-           | ╁        | + |
| $\vdash$ | 98        | ╂┈                  | ⊢        | ╀        | +            | +        | +        | ╁        | +            | +        | + |
|          | 99        | ╁                   | ⊢        | ╁        | +            | ╁        | ╁╴       | +        | ╁            | +        | 1 |
|          | 1 11 16 1 |                     |          |          |              |          |          |          |              |          |   |

| CI          | alm        | Date     |              |           |           |          |          |  | $\neg$   |          |
|-------------|------------|----------|--------------|-----------|-----------|----------|----------|--|----------|----------|
| ۳           |            |          |              | Г         | $\Box$    |          | П        |  |          | _        |
| Final       | Original   |          |              |           |           |          |          |  |          |          |
|             | 101        |          |              |           |           |          |          |  |          |          |
|             | 102        |          |              | Ĺ         |           |          |          |  |          |          |
|             | 103        |          | L            | <u> </u>  | <u> </u>  | 匚        | L        |  |          | Н        |
|             | 104        | _        | <u> </u>     | <u> </u>  | ╙         | <u> </u> | L        | _                                      |          | Н        |
|             | 105        | <u> </u> | ┡            | -         | ⊢         | -        | -        |  | _        | Н        |
| <u> </u>    | 106<br>107 | ⊢        | -            | ├         | ├┈        | ⊢        | $\vdash$ | Н                                      | _        | Н        |
|             | 107        |          | -            | ┢         | ┢┈        | -        | -        | Н                                      |          | H        |
|             | 109        | $\vdash$ | -            | $\vdash$  |           | H        | <u></u>  | H                                      | -        | Н        |
| <u> </u>    | 110        | ┢        | Т            |           |           | t        | ऻऻ       |  |          | П        |
|             | 111        |          |              |           |           |          |          |  |          |          |
|             | 112        |          |              |           |           |          |          |  |          | Ц        |
|             | 113        | L        | L            | <u> </u>  | 1_        | ļ.,      | ╙        | L                                      | _        | Н        |
| <u> </u>    | 114        | _        | L            | <u> </u>  | 1_        | -        | ⊢        | <u> </u>                               | _        | Н        |
| <u> </u>    | 115        | ⊢        | ┞            | ╁         | ⊢         | ╀        | ╀        | -                                      | -        | H        |
| ├           | 116<br>117 | -        | ┝            | ╀         | ╁         | ╀        | ╁        | ╌                                      | ├        | Н        |
| <del></del> | 118        | ╂        | ╁            | ╁╴        | ╁         | 十        | ╁╌       | $\vdash$                               | $\vdash$ | Н        |
| -           | 119        | H        | ┼-           | t         | T         | ╁╴       | ╁╌       | H                                      | tТ       | Н        |
| <u> </u>    | 120        | Г        | $\vdash$     | †-        | T         | T        | $\top$   |  |          |          |
|             | 121        | 1        | T            | T         | 1         |          |          |  |          |          |
|             | 121<br>122 |          | Γ            | L         |           |          |          | L                                      | L        | П        |
|             | 123        | L        |              | $\perp$   | L         | L        | ╀        | <u> </u>                               | 1_       | Н        |
|             | 124<br>125 | L        | Ļ            | ╄         | ↓         | ╄        | ╄        | ↓_                                     | ╄        | $\vdash$ |
| <u> </u>    | 125        | ╀-       | ↓_           | 1         | -∔        | ╄-       | ╀        | ╀╌                                     | ╄        | ┾┥       |
| <b>├</b>    | 126<br>127 | ⊢        | ╄            | ╀         | ╀         | ╁        | +-       | ╁                                      | ╁        | Н        |
| -           | 127        | ╁        | ╀            | ╁         | ╀         | ╁        | ╁╌       | ╁╌                                     | +        | $\vdash$ |
| $\vdash$    | 129        | ╁        | 十            | ╁         | ╁╌        | 十        | ╁╴       | +                                      | 1        | $\vdash$ |
| <b>i</b>    | 130        | T        | ╁╌           | $\dagger$ | †         | ✝        | 1        | T                                      | 1        | $\vdash$ |
|             | 131        | 1        | T            | T         |           | T        |          |  |          |          |
|             | 132        |          |              |           | 1_        | I        | L        |  | L        |          |
|             | 133        | L        | L            | L         | L         | L        | L        | ــــــــــــــــــــــــــــــــــــــ | L        | igspace  |
|             | 134        | 1        | L            | $\perp$   | 1         | 丰        | $\perp$  | ╄                                      | ╀        | $\vdash$ |
|             | 135<br>136 | 1        | $\perp$      | 4         | +         | +        | +        | ╀                                      | ╀        | ⊢        |
| <u></u>     | 136        | ╀        | ╀            | ╀         | +-        | +        | +        | ╀                                      | ╁        | ╁╌       |
| _           | 137<br>138 | ╁        | +            | +         | ╁         | ╁        | ╁        | ╁                                      | ╁        | +        |
| <b>—</b>    | 139        | ╁        | +-           | +         | +         | +        | +        | $^{+}$                                 | t        | †        |
| -           | 140        | ۲        | +            | +         | $\dagger$ | T        | †        | $\top$                                 | T        | T        |
| $\vdash$    | 141        | Т        | $^{\dagger}$ | $\top$    | T         | Ť        | T        | T                                      | Ι        | L        |
|             | 142        | Ι        | I            | I         |           | Ι        | I        | Γ                                      | L        |          |
|             | 143        |          | Γ            | Ι         | I         | I        | T        | Ļ                                      | L        | $\perp$  |
|             | 144        |          | $\perp$      | $\perp$   | +         | 4        | 4        | +-                                     | +        | ╀        |
| <u> </u>    | 145        |          | +            | +         | +         | +        | +        | +                                      | ╁        | ╀        |
| <b> </b>    | 146        |          | +            | +         | +         | +        | +        | +-                                     | ╀        | +        |
| -           | 147<br>148 | +        | ╁            | +         | +         | +        | ╁        | ╁                                      | +        | ╁╌       |
| <b> </b>    | 149        |          | ╁            | +         | ╁         | +        | ╁        | ╁╴                                     | +        | 十        |
| -           | 150        |          | +            | +         | +         | +        | 十        | 十                                      | +        | T        |
|             | 1 ,50      |          |              |           |           |          | —        |  |          |          |